File M0370001

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Mr. Thomas Rushing
Utah Department of Environmental Quality
Radiation Control Division
168 North 1950 West
P.O. Box 144850
Salt Lake City, UT 84114-4850

October 1, 2007

RE: 2ND HALF 2006 AND 1ST HALF 2007 URANIUM CONTOUR MAPS FOR THE RIO ALGOM MINING LISBON FACILITY

Dear Mr. Rushing:

In response to Utah DRC letters dated August 23, 2007 and September 4, 2007, attached please find the updated dissolved uranium contour maps for the 2nd Half 2006 and 1st Half 2007 for the Rio Algom Mining LLC Lisbon facility. As requested, contours representing the 0.32 mg/L and 0.03 mg/L have been added for your review.

Please note that the contours for the 0.03 contour (and possibly the 0.32 contour) are approximate as they approximate natural background uranium concentrations in the site vicinity, and therefore cannot be drawn precisely without knowledge of the precise locations of all mineralized areas of the Burro Canyon Aquifer. Elevated naturally occurring uranium concentrations are indicated by low chloride, sulfate and TDS. Conversely, wells impacted by tailings seepage will also demonstrate elevated chloride, sulfate, and TDS (indicator parameters). Background uranium concentrations in groundwater were addressed previously as part of the ACL application and review process[1]. Concentrations of dissolved uranium in groundwater are within compliance limits and action levels established for POC, POE and trend wells at the site as specified in the current license.

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[1] Response to Request for Additional Information (RAI), Application for Alternate Concentration Limits, Source Materials License SUA-1119, Rio Algom Mining LLC, Lisbon Facility, La Sal, Utah, September 15, 2003.

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If there is anything else you require, please contact Terry Fletcher at 505-287-8851.

Sincerely,

WORLEYPARSONS KOMEX

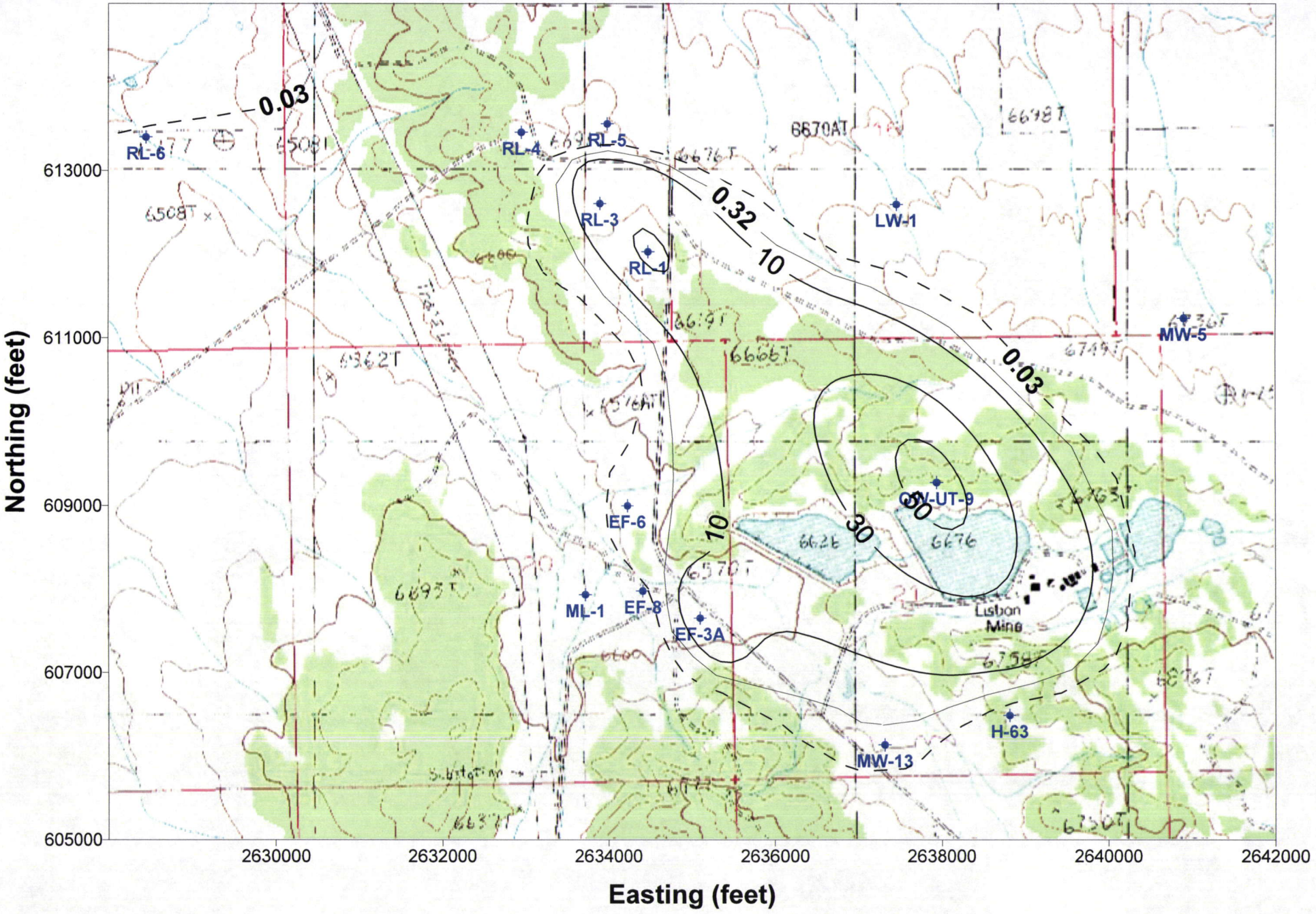
Robert Lewis

Robert Lewis, PG

Principal Hydrogeologist

Manager, Denver

Uranium in Groundwater (mg/L), 2nd Half 2006
RAM Lisbon Facility



Uranium in Groundwater (mg/L), 1st Half 2007
RAM Lisbon Facility